FAX NO. 1 334 279 3050

P. 02

Mr. Don Rigger
EPA Region 4
Emergency Response and Removal Branch
Atlanta, Georgia

Site: Contar Star Break: 21 Other: V3

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Dear Mr. Rigger

The Alabama Department of Environmental Management is requesting Center Star Manufacturing be evaluated by EPA's Emergency Response and Removal Branch to determine its eligibility for an emergency removal. The attached inventory lists chemicals abandoned at this facility. Incompatible materials are stored together and many of the containers are of poor integrity. The enclosed photographs provide a visual record of site conditions. The rear fence to the facility is down and allows easy access. At least one door to the facility can be opened without a key by applying pressure to the doorknob. In conclusion, the site is not secure.

The type materials stored, and their condition, increase the potential for additional releases. Due to the conditions at the site, ADEM has placed the site in a category of high priority for emergency removal activities. It appears that the site may be beyond the financial capabilities of the State's cleanup program. Due to the close proximity of the site to schools and day care centers, we recommend that an evaluation be conducted as soon as possible.

Sincerely,

Jymalyn E. Redmond
Chief Site Assessment II

Chief, Site Assessment Unit

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Site:

Center Star Manufacturing, Inc. Facility

207 Hamric Drive

Oxford, Calhoun County, Alabama 36203

Prepared by:

Lawrence A. Norris (Site Investigator)

Northern Compliance Section

ADEM - Hazardous Waste Branch

GPS coordinates are 33° 36' 22.5" North Latitude and 85° 50' 47" West Longitude.

- Surface water drainage from the site appears initially to be to the south into a subsurface ditch/unnamed tributary of Choccolocco Creek.
- The unnamed tributary flows approximately 200 feet to the east before turning to the southeast going under Hamric Drive and then U.S. Interstate 20 where it flows through a small residential area.
- Three daycare facilities with an aggregate population of 124 children were observed within 1/2 of a mile of the site during the site reconnaissance.
- The nearest School, Oxford High School, is approximately 1/2 mile northeast of the site and has 960 students enrolled.
- The City of Oxford Water & Sewer Board has a single test well within one mile of the site (Eagle Test Well).

DISTANCE FROM SITE	POPULATION
¼ Mile	12
½ Mile	34

 The area east of the site is an equipment sales and service operation owned and operated by Tractor & Equipment Co., Inc. (TEC). The area immediately to the west has three facilities, Orkin Pest Control to the farthest southwest, Wilson Detail & Carwash in the center, and Coleman Construction Company to the northwest. The southern end of the property is bordered by U.S. Highway 78 locally named Hamric Drive. Hager Hinge Company is located directly across this street.

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BEC#	Labelled as:	Listed as:	CAS#:	Approx. Amt.	Possible Constituents or Problems:
5	Textile Leveling Agent	Nonhazardous			
6	Black Dye	Nonhazardous			
7	Blue Dye	Nonhazardous			
8	Turquoise Dye	Nonhazardous			
4)	Yellow Dye	Nonhazardous			
10	Red Dye	Nonhazardous			
11	Blue Dye	Nonhazaidous			
12	Yellow Dye	Nonhazardous			
13	Mill-Soft C-34	-			,
14	Intratex				
15	Polywet CG				
16	Ecosoft				
17	Foamout .				
18	Leucophor Liquid				
19	Polyasist RS				
20	Potassium Permanganate	Hazardous	7722-64-7	4-1 gal containers	Oxidizer, Fire/Explosion Risk in contact w/organics
21	EJW Hipochem				
22	Scour-3-80 Hipochem				
23	Dycing Chemical				
24	Unknown-Corroding Badly			1-55 Gat. Drum	·
25	Unknown				
26	AD-70			,	
29	DK 106				
30	Sodium Thiosulfate		7772-98-7	-	
31	IDK-181				,
32	Unknown				
33	DK -130 Deck/Chemical				
34	Alachem Water Treatment	Hazardous	1310-73-2		Sodium Hydroxide

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BEC#	Labelled as:	Listed as:	CAS#:	Approx. Amt.	Possible Constituents or Problems:
35	Alachem Water Treatment	Hazardons	1310-73-2		Sodium Hydroxide
36	Alachem Water Treatment	Hazardous	1310-73-2		Sodium Hydroxide
37	Alachem Water Treatment	Hazardous	1310-73-2		Sodium Hydroxide
38	ТасяІуе				
39	Black Dye	Nonhazardous			
40	Dextrol Scour G-70				
41	Unknown				
46	Textube SL-N			2-55 gal. drums	
48	Yellow & Red Dye	Nonhazardous			
49	Orange Dye	Nonhazardous			
50	Yellow Dye	Nonhazardous			
57	MC-250	Hazardous	Various	1-55gal, Drum	Markylena Chlorida, dicthylano ethar. 1,2 buylero axida, nitromethano, totratilanvethylano
58	Red Dye	Nonhazardous			
59	Bleach Assist	Nonhazardous			
60	Virtex D Sodium Hydrosulfite	Hazardous	7775-14-6	1-55gal. Drum	Mrs risk in contact with molecure, Spontaneously combunible
61					
62	Uaknown				
63	Hostatex		95-49-8	1-55 gal. Drum	Diphenyl & o-chlorotoluene
64	SS-600 Hipochem	Nonhazardous			
65	Delinol	Nonhazardous	:		
66	Dye				Overpacked but open
67	Texaley				
68	Red Dye	Nonhazardous	S		
69	Unknown				
70	Remazol Turquoise				•
71	Blue Dye	Nonhazardou	S		
72	Black Dye	Nonhazardou	s		
73	Sulfuric Acid	Hazardous	7664-93-9	4-1 gal. Containers	liki ·

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BEC#	Labelled as:	Listed as:	CAS#:	Approx. Amt.	Possible Constituents or Problems:
74	Sulfuric Acid	Hazardous	7664-93-10	9-1gal. Containers	
75	Sulfuric Acid	Hazardous	7664-93-11	5 gal. Container	
76	Sulfuric Acid	Hazardous	7664-93-12	8-1 gal. Containers	
77	Blue Dye	Nonhazardous			
78	Blue Dye	Nonhazardous			
79	Yellow Dye	Nonhazardous			
81	Violet Dye	Nonhazardous			•
83	Testron T-340	_			
84	Red Dye	Nonhazardous			
85	Blue Dye	Nonhazardous			
86	Compressor Lube				
87	Unknown				
88	Unknown				
89	Texalev				
90	Unknown				
91	Blue Green Dye	Nonhazardous			
92	Unknown				
93	Turquoise Dye	Nonhazardous			
95	Unknown				
96	White Dye	Nonhazardous	3		-
97	Acetic Acid		64-19-7		
98	Foam Out 100				
99	Texaley VT				
100	Техаба 830				
101	Unknown				
103	Unknown				
104	Various Paints	Hazardous		6-1gal, Cans	nylene, toluene
105	Various small jars of dye	Nonhazardou	s		

BEC#	Labelled as:	Listed as:	CAS#:	Approx. Amt.	Possible Constituents or Problems:
107	Water Test Kit/ pH Test Kit				
108	Madol 100 SP				
109	Brite Alum	Hazardous	7664-39-3	1-gal. Container	Hydroflouric Acid
110	Unknown				
111	Potassium Permanganate	Hazardous	7720-64-7	1-1 gal. Container	Oxidizer, Fire/Explosion Risk in contact w/organics
113	Ultralye				
114	Maravanol KOH		1310-58-3		
115	T20166 Hipochem				
116	Hi Alumina Plastic				·
119	Lubricants	·			·
120	Unknown				
	Sodium Bicarbonate		144-55-8	8-22 pound Bags	
	Sulfamic Acid		5329-14-6	40-55 pound Bags	99% Pure, Extremely soluble in H2O, Combustible
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